IAP7 Rec'd PCT/PTO 19 JUN 2006

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE

ATTORNEY'S DOCKET NUMBER 12810-00275-US1

INTERNATIONAL APPLICATION NO. DATE CLAIMED PCT/EP04/014455 18 December 2004 22 December 2003 TITLE OF INVENTION HETEROGENEOUS RUTHENIUM CATALYST, METHODS FOR HYDROGENATING A CARBOCYCLIC AROMATIC GROUP, AND NUCLEUS-HYDROGENATED DIGLYCIDYL ETHER OF BISPHENOLS A, etc. APPLICANT(S) FOR DO/EO/US Jan-Dirk Amdt et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. x is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Ite	em	ns 11 to 20 below concern document(s) or information included:
11.	x	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.	x	A preliminary amendment.
14.	x	An Application Data Sheet under 37 CFR 1.76.
15.		A substitute specification.
16.		A power of attorney and/or change of address letter.
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
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PTO-1390 (Rev. 07-2005)
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U.S. APPLICATO	0/583	ATTORNEY'S DOCKET NUMBER 12810-00275-US1								
20. x Other items or information: Return Receipt Postcard										
IPEA										
The following fees have been submitted CALCULATIONS PTO USEONLY										
1 —	c national fee (3	\$ 300.0								
22. x Exan	22. x Examination fee (37 CFR 1.492(c))									
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 \$ 200.00										
	All other situations \$200									
23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by										
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)										
International Searching Authority										
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sequer	nce listing in compli	ance with 37 CFR	ed in paper over 100 she 1.821(c) or (e) or compu	ets (excluding iter program listing in an						
electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra Sheets	RATE								
35 - 100 =	35 - 100 = /50 =			x \$250.00	\$					
	30 for furnishing an commencement of	\$								
CLAIMS		MBER FILED	NUMBER EXTRA	RATE						
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Applican	TOTAL OF ABOVE CALCULATIONS = \$ 2,050.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.									
	,	\$ 2,050.0	00							
Processing fee of claimed priority of	\$									
		\$ 2,050.00								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property										
\$ total fees enclosed = \$ 2.050.00										
		\$	2,050.00							
		Amount to be refunded:	\$							
		Amount to be charged	\$							

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A check in the amount of \$ to cover the above fees is enclosed. 2,050.00 03-2775___ in the amount of \$ Please charge my Deposit Account No. to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO -2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Joseph Barrera CONNOLLY BOVE LODGE & HUTZ LLP. 1990 M Street, N.W., Suite 800 Joseph Barrera Washington, DC 20036 (202) 331-7111 CUSTOMER NUMBER: 30678 44,522 REGISTRATION NUMBER